



Philips LED
HD TV

60 cm (24") TV
Philips Smart TV
Pixel Plus HD



24PHS6808

The TV that loves to stream

HD TV

Spend less time browsing and more time enjoying! This responsive smart TV will search all the big streaming services for you to quickly find what you're looking for or make suggestions. You get a sharp picture and voice control too.

HD LED TV. Great value. Great performance.

- Sharp picture. Vibrant viewing.
- Great TV. No fuss. Philips Smart TV.
- Voice control. Works with Google Assistant* and Alexa.

Slim design. Responsible packaging.

- Packed for the future. Sustainable packaging and materials.
- Slim, attractive design.

Looks great, whatever you watch or play.

- Rich colours and smooth motion, for TV and more.
- Good for gaming. Low input lag on any console.

PHILIPS

HD TV

60 cm (24") TV Philips Smart TV, Pixel Plus HD

24PHS6808/12

Highlights

Sharp picture

The processing engine in this Full HD LED Ambilight TV optimises picture quality to deliver sharp images, rich colours and smooth motion. You get the best possible viewing experience every time.

Philips Smart TV

You'll find it fast with our new smart TV. Enjoying a series? You can continue watching straight from the home screen. If you're looking for something new, you can browse categories like action or drama and see suggestions from the top streaming services — all in one place.

AI voice control

There's a choice of voice assistants! You can control the TV and ask Google Assistant to find shows and movies via Google smart speakers, or ask Alexa via Alexa-enabled devices.

Sustainable packaging.

This TV isn't just an investment in great picture and sound — it's also an investment in the future. Our packaging uses FSC-certified recycled cardboard and our printed materials use recycled paper. We even deliver your TV in a compostable protective cover that can be reused as a grocery bag.

Slim, attractive design.

Looking for a TV that fits with your room? The virtually bezel-free screen of this smart TV goes with just about any interior. The slim, light-grey feet make it seem as if the screen is floating.

Good for gaming

Enjoy gaming? A low input lag setting activates automatically when you turn on your console, giving you smooth play even when the action gets intense.

Specifications

Picture/Display

- Display: LED HD TV
- Diagonal screen size (metric): 60 cm
- Panel resolution: 1280 x 720 (720p)
- Native refresh rate: 60 Hz
- Picture enhancement: HDR10, HLG (Hybrid Log Gamma)

Display input resolution

- Resolution-Refresh rate: 576 p - 50 Hz, 1366 x 768 - 60 Hz, 640 x 480 - 60 Hz, 720 p - 50 Hz, 60 Hz

Smart TV

- OS: Smart TV powered by New OS

Processing

- Processing Power: Dual Core

Smart TV Features

- User Interaction: SimplyShare, Screen mirroring
- Interactive TV: HbbTV
- SmartTV apps*: YouTube, Philips store, Amazon Prime video, Netflix
- Voice assistant*: Works with Alexa, Works with Google Assistant

Tuner/Reception/Transmission

- Digital TV: DVB-T/T2/T2-HD/C/S/S2
- Video Playback: PAL, SECAM
- TV Programme guide*: 8-day Electronic Programme Guide
- Signal strength indication
- Teletext: 1000 page Hypertext
- HEVC support

Power

- Mains power: AC 220 - 240 V 50/60 Hz
- Standby power consumption: <0.3 W
- Power Saving Features: Auto switch-off timer, Picture mute (for radio), Eco mode, Light sensor
- Off mode power consumption: N/A

Sound

- Output power (RMS): 6 W
- Sound Enhancement: A.I. Sound, Clear Dialogue, Dolby Atmos®, Dolby Bass Enhancement, Dolby Volume Leveller, Night mode, A.I. EQ
- Codec: Dolby Digital MS12 V2.5
- Speaker configuration: 2 x 3 W full-range speaker

Connectivity

- Number of HDMI connections: 3
- Number of USBs: 2
- Wireless connection: Wi-Fi 802.11n, 2 x 2, Single band
- Other connections: Common Interface Plus (CI+), Ethernet-LAN RJ-45, Digital audio out (optical), Headphone out, Service connector, Satellite Connector
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play
- HDCP 2.3: Yes on all HDMI
- HDMI ARC: Yes on HDMI1
- EasyLink 2.0: HDMI-CEC for Philips TV/SB

Supported HDMI video features

- HDR: HDR10, HLG

Multimedia Applications

- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, VP9, HEVC (H.265), AV1
- Subtitles Formats Support: .SML, .SRT, .SSA, .SUB, .TXT, .ASS
- Music Playback Formats: AAC, MP3, WAV, WMA (v2 up to v9.2), WMA-PRO (v9 and v10), FLAC
- Picture Playback Formats: JPEG, BMP, GIF, PNG, HEIF

Design

- Colours of TV: Satin chrome bezel
- Stand design: Satin chrome sticks

Dimensions

- Box dimensions (W x H x D): 630.0 x 425.0 x 132.0 mm
- Set dimensions (W x H x D): 546.0 x 331.0 x 81.0 mm
- Set dimensions with stand (W x H x D): 546.0 x 352.0 x 154.0 mm
- Product weight: 3.0 kg
- Product weight (+stand): 3.2 kg
- Weight incl. Packaging: 5.0 kg
- Wall-mount compatible: 75 x 75 mm
- Stand dimensions (W x H x D): 465.0 x 20.0 x 218.6 mm
- Distance between 2 stands: 465.0 mm
- Stand height to TV bottom edge: 20.0 mm

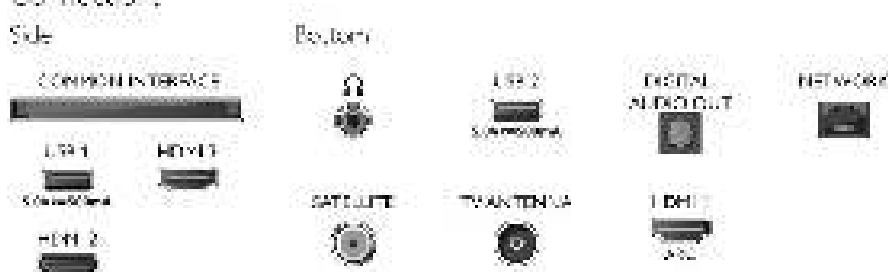
Accessories

- Included accessories: Remote Control, 2 x AAA Batteries, Tabletop stand, Power cord, Quick start guide, Legal and safety brochure

EU Energy card

- EPREL registration numbers: 1399412
- Energy class for SDR: E
- On mode power demand for SDR: 17 kWh/1000h
- Off mode power consumption: n.a.
- Networked standby mode: 2.0 W
- Panel technology used: LED LCD

Connections



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- * EPG and actual visibility (up to 8 days) is country- and operator-dependent.
- * The TV supports DVB reception for 'Free to air' broadcast. Specific DVB operators may not be supported. An up to date list can be found in the FAQ section of the Philips support website. For some operators Conditional Access and subscription are required. Contact your operator for more information.
- * Philips TV Remote app and related functionalities vary per TV model, operator and country, as well as smart device model and OS. For more details please visit: www.philips.com/TVRemoteapp.
- * Google Assistant is available in selected languages and countries. The list of supported countries and languages will be expanded over time. For the latest information, please contact our customer care.
- * Smart TV app availability varies per TV model and country. For more details please visit: www.philips.com/smarttv.
- * This television contains lead only in certain parts or components where no technology alternatives exist in accordance with existing exemption clauses under the RoHS Directive.
- * Amazon Prime is available in selected languages and countries.
- * Netflix subscription required. Subject to terms on <https://www.netflix.com>
- * Rakuten TV is available in selected languages and countries.